THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: Takeki YAZAKI and Yuichi ISHIKAWA

FOR: PACKET TRANSFER APPARATUS WITH THE FUNCTION OF FLOW DETECTION AND FLOW MANAGEMENT METHOD



Enclosed are:

- \boxtimes 11 sheets of \square formal \square informal drawings.
- □ Transmittal of Japanese Patent Application 2001-200438 to claim priority date of July 2, 2001.
- ⋈ An Information Disclosure Statement with PTO Form 1449
- ⋈ An Executed Declaration

☑ The filing fee is calculated as shown below:

For	Numbe	R FILED	Number Extra	RATE	Calculations
TOTAL CLAIMS	15	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3	0	x\$84 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =					\$0.00
BASIC FEE					\$740.00
TOTAL OF ABOVE					740.00
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F. R. §§ 1.9, 1.27, 1.28) IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
FAPPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED PROPERTY OF THE PROPERTY OF					740.00

Please charge my Deposit Account Number	in the amount of	to cover the filing and assignment recordation
fees. A duplicate copy of this paper is enclosed.		

- A check in the amount of \$780.00 to cover the filing and assignment recordation fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher Registration Number 24,344

JUAN CARLOS A. MARQUEZ Registration No. 34,072

REED SMITH LLP

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February 8, 2002